TPE CO

501.43495X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): A. SHIMADA, et al

Serial No.:

10/771,455

Filed:

February 5, 2004

For:

DISK ARRAY APPARATUS AND CONTROL METHOD FOR DISK

ARRAY APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

July 28, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (501.43495X00) please credit any excess fees to such deposit account.

Respectfully submitted,

Carl I. Brundidge

Registration No. 29,621

CIB/jdc

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ANTONELLI, TERRY, STOUT & KRAUS, LLP

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